Claims:

- 1. A connection coupling for transferring gaseous and/or liquid fluids, especially for filling gas tanks of motor vehicles, comprising a switch unit (21) or actuating valves (35) via a switch slide (27), characterized in that the switch slide (27) is coupled by at least one bolt (29) with an outer ring slide (31).
- 2. A connection coupling according to claim 1, characterized in that several bolts (29), especially four of them, are provided between the switch slide (27) and the outer ring slide (31).
- 3. A connection coupling according to claim 2, characterized in that the bolts (29) are guided in axial slots (32) in the middle housing part (11b) of the connection coupling (10).
- 4. A connection coupling according to one of the claims 1 to 3, characterized in that the switch unit (21) comprises a control lever (50) and an eccentric shaft (51).
- 5. A connection coupling according to claim 4, characterized in that the eccentric shaft (51) engages in a circular annular groove on the ring slide (31).
- 6. A connection coupling according to claim 4 or 5, characterized in that the eccentric shaft (51) is held in a sleeve (52) which is rotatably held about 360° on the circumference of the middle housing part (11b).
- 7. A connection coupling according to claim 6, characterized in that the sleeve (52) comprises a ventilation bore (33).
- 8. A connection coupling according to claim 7, characterized in that the ventilation bore (33) is closed off by a filter disk (34).
- 9. A connection coupling according to claim 8, characterized in that the filter disk (34) is arranged as a sintered filter.